

APR 26 2004

PTO/SB/08 (2-92)

Sheet 1 of 3

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 529642001020

Application Number 10/756,213

Applicant

Allen G. GOOD et al.

Filing Date January 12, 2004

Group Art Unit Not Yet Assigned

Mailing Date April 21, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
/DK/	1.	07/2000	6,084,153	Good et al.			
/DK/	2.	05/1998	5,750,399	Dixon et al.			
/DK/	3.	10/1993	5,256,558	Coruzzi et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
/DK/	4.	1988	AU 17321/88	Australia			
	5.	04/1994	WO 95/09911	PCT			
	6.	08/1997	WO 97/30163	PCT			
	7.	11/1990	WO 90/13633	PCT			
	8.	04/1991	WO 91/04325	PCT			
	9.	08/2001	WO 01/55433	PCT			
/DK/	10.	04/1993	WO 93/07279	PCT			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
/DK/	11.	Montgomery, J. et al., (1993) "Identification of an Ethylene-Responsive Region in the Promoter of a Fruit Ripening Gene." Proc. Natl. Acad. Sci., Vol. 90, pp. 5939-5943.
	12.	Kozziel, M. G. et al. (1996) "Optimizing Expression of Transgenes with an Emphasis on Post-Transcriptional Events." Plant Molecular Biology, Vol. 32, pp 393-405.
	13.	Back et al. Plant Molecular Biology 17:9-18, 1991.
	14.	Jones, Jennifer T. et al. (1995) "Developmental Expression of a Turgor-Responsive gene that Encodes an Intrinsic Membrane Protein." Plant Molecular Biology, Vol. 28, No. 6, pp 983-996.
	15.	Bohnert, Hans J. et al. "Adaptions to Environmental Stresses" Plant Cell 7:1099-111 (1995)
	16.	Cheng, Chi-lien et al. "A new locus (NIA 1) in Arabidopsis thaliana encoding nitrate reductase" The EMBO J. 7(11):3309-14 (1988)
/DK/	17.	Cheng et al. "Differential expression of the two arabidopsis nitrate reductase genes" Plant Physiol. 96: 275-279, (1991)

EXAMINER: /David Kruse/ (03/13/2008)

DATE CONSIDERED: 03/13/2008

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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/DK/	18.	Crawford, Nigel M. "Nitrate: Nutrient and Signal for Plant Growth" Plant Cell 7:859-68 (1995)
	19.	Eckes, Peter et al. "Overproduction of alfalfa glutamine synthetase in transgenic tobacco plants" Molec. Gen. Genet. 217:263-68 (1989)
	20.	Good, A.G. and Maclagan, J.L. "Effects of drought stress on the water relations in Brassica species" Can. J. Plant Sci. 73:525-29 (1993)
	21.	Good, Allen G. and Zaplachinski, Steven T. "The effects of drought stress on free amino acid accumulation and protein synthesis in Brassica napus" Physiol. Plant 90:9-14 (1994)
	22.	Goodwin and Mercer, Introduction to Plant Biochemistry, 2nd Edition (Pergamon Press, New York, N.Y., 1983), Chapter 9 "Nitrogen Fixation, Amino Acid Biosynthesis and Proteins" pp. 328-61.
	23.	Hageman, R.H. and Lambert, R.J. "The Use of Physiological Traits for corn improvement" Corn and Corn Improvement, 3rd Edition (Sprague & Dudley, American Society of Agronomy, 1988) pp. 431-61
	24.	Hanson, Andrew D. and Hitz, William D. "Metabolic Responses of Mesophytes to Plant Water Deficits" Annu. Rev. Plant Physiol. 33:163-203 (1982)
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	29.	Muench, Douglas G. and Good, Allen G. "Hypoxically inducible barely alanine aminotransferase: cDNA cloning and expression analysis" Plant Mol. Biol. 24:417-27 (1994)
	30.	Peterman, T. Kaye and Goodman, Howard M. "The glutamine synthetase gene family of Arabidopsis thaliana: light-regulation and differential expression in leaves, roots and seeds" Mol. Gen. Genet. 230:14554(1991)
	31.	Rhodes, David et al. "Metabolic Changes Associated with Adaptation of Plant Cells to Water Stress" Plant Physiol. 82:890-903 (1986)
	32.	Sakakibara, Hitoshi et al. "Isolation and Characterization of a cDNA That Encodes Maize Glutamate Dehydrogenase" Plant Cell Physiol. 36(5):789-97 (1995)
	33.	Skriver, Karen and Mundy, John "Gene Expression in Response to Absciscic Acid and Osmotic Stress" Plant Cell 2:503-12 (1990)
	34.	Son, Daeyoung and Sugiyama, Tatsuo "Molecular cloning of an alanine aminotransferase from NAD-malic enzyme type C4 Panicum miliaceum" Plant. Mol. Biol. 20:705-13 (1993)
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/DK/	36.	Stewart, Cecil R. et al. "Inhibition of Proline Oxidation by Water Stress" Plant Physiol. 59:930-32 (1977)

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/DK/	37.	Temple, Stephen et al. "Modulation of glutamine synthetase gene expression in tobacco by the introduction of an alfalfa glutamine synthetase gene in sense and antisense orientation: molecular and biochemical analysis" Mol Gen. Genet. 236:315-25 (1993)
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/DK/	49.	New England Biolabs 1988-1989 catalog, product #1230.

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